

## SEQUENCE LISTING

<110> Fanger, Gary R.  
 Foy, Theresa M.  
 Houghton, Raymond L.  
 Reed, Steven G.

<120> COMPOSITIONS AND METHODS FOR THE  
 THERAPY, DIAGNOSIS AND MONITORING OF BREAST CANCER

<130> 210121.479C1

<140> US

<141> 2001-01-08

<160> 49

<170> FastSEQ for Windows Version 4.0

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<211> 20

<212> PRT

<213> Homo sapien

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			20												

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<212> PRT

<213> Homo sapien

<400> 2

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			20												

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29

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<400> 10

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32

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<212> PRT

<213> *Oryctolagus cuniculus*

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Ser Asn Val Glu

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<213> *Oryctolagus cuniculus*

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Asp Glu Leu Lys

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<212> PRT

<213> *Oryctolagus cuniculus*

<400> 13

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15

<210> 14

<211> 20

<212> PRT

<213> *Oryctolagus cuniculus*

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aggggaagggg	ctggaataca	tcggaatcat	tagtaaaatt	gataacacat	actacgcgaa	240
ctgggcgaaa	ggccgattca	ccatctccaa	aacctcgctg	accacggtgg	atctgaaaat	300
gaccagtctg	acaaccgagg	acacggccac	ctatttctgt	accagagggg	cttttgatcc	360
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&lt;212&gt; DNA

<213> *Oryctolagus cuniculus*

&lt;400&gt; 20

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ctgggcgaga	ggccgattca	ccatctccaa	aacctcgacc	acggtggatc	tgaaaatcac	300
caatccgaca	accgaggaca	cggccacgta	tttttgcggc	agatttcgga	ttgctggtga	360
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&lt;210&gt; 21

&lt;211&gt; 414

&lt;212&gt; DNA

<213> *Oryctolagus cuniculus*

&lt;400&gt; 21

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caatccgaca	accgaggaca	cggccacgta	tttttgcggc	agatttcgga	ttgctggtga	360
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&lt;210&gt; 22

&lt;211&gt; 414

&lt;212&gt; DNA

<213> *Oryctolagus cuniculus*

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ttgggcgaga	ggccgattca	ccatctccaa	gacctcgacc	acggtggatc	tgaaaatcgc	300
cagtcggacg	accgaagaca	ctgccacata	tttttggtgg	agattgcgga	ttgctcatga	360
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&lt;210&gt; 23

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<213> *Oryctolagus cuniculus*

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 acctgcacag tgtctggaat cgacctcaat atcgatgcaa tgagctgggt ccgccaggct 180  
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 cccagtccga caaccgagga cacggccacc tatttctgtg ccagtatcta ttctgatagt 360  
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 ctgcaccgtc tctggattct ccctcagcag cgtcgacatg acctgggtcc gccaggctcc 180  
 agggaagggg ctggaatgga tcggaaccat tagtactcgt agtagcacat actacgcgag 240  
 ctgggcgaaa ggccgattca ccattctcaa aacctcgacc acggtggatc tgaaaatcac 300  
 cagtcgcgaca accgaggaca cggccacgta tttctgtggc agatttcgga ttgctggtga 360  
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 tttggatttt ccctcagtag ctgggtcaatg agctgggtcc gccaggctcc agggaagggg 180  
 ctggaatgga tcggaatgat tgggtattgtt ggtagtggca cataatangc gacctgggcg 240  
 aaaggccgat tcaccatttc caaaaccttg tgaccacggt cgatttgaaa atgaccagtt 300  
 tgacaaccga ggacacggcc acctattttt gtgtcagagg gggtagtttt anttttgcta 360  
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<220>  
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 gccgattcac catttccaaa accttgacca ccgtggattt gaaaatcacc agtccgacaa 300  
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<210> 27  
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 Ile Asn Pro Gln Val Ser Lys Thr Glu Tyr Lys Glu Leu Gln Glu  
 35 40 45  
 Phe Ile Asp Asp Asn Ala Thr Thr Asn Ala Ile Asp Glu Leu Lys Glu  
 50 55 60  
 Cys Phe Leu Asn Gln Thr Asp Glu Thr Leu Ser Asn Val Glu Val Phe  
 65 70 75 80  
 Met Gln Leu Ile Tyr Asp Ser Ser Leu Cys Asp Leu Phe  
 85 90

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 <213> Homo sapien

<400> 28  
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 35 40 45  
 Leu Glu Asn Val Ile Ser Lys  
 50 55

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 <213> Homo sapien

<400> 32  
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 <212> PRT  
 <213> Homo sapien

<400> 33  
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<400> 34  
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<400> 37  
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<400> 38  
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<400> 39  
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